



PTO/SB/08b (07-05)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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of

1

Application Number	10/777,947
Filing Date	02/11/2004
First Named Inventor	Barry Freifeld
Art Unit	2882
Examiner Name	Irakli Kiknadze
Attorney Docket Number	IB-1842

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		<del>TOMUTSA ET AL., "X-ray Computed Tomography Observation of Methane Hydrate Dissociation," Society of Petroleum Engineers, Vol. LBNL-49580, p. 1-10, (December 1, 2001).</del>	
		<del>FREIFELD ET AL, "X-ray Scanner for ODP Leg 204: Drilling Gas Hydrates on Hydrate Ridge, Cascadia Continental Margin," Lawrence National Berkeley Laboratory, Vol. LBNL-51327, p. 1-12, (August 8, 2002).</del>	
		<del>FREIFELD ET AL., "On-site Geologic Core Analysis Using a Portable X-ray Computed Tomographic System," Lawrence National Berkeley Laboratory, Vol. LBNL-55698, p. 1-24, (March 1, 2004).</del>	
		<del>FREIFELD ET AL., "Investigating Methane Hydrate in Sediments using X-Ray Computed Tomography," Lawrence Berkeley National Laboratory, Vol. LBNL-55030, p. 1-12, (January 25, 2004).</del>	
		<del>FREIFELD ET AL., "Use of Computed X-Ray Tomographic Data for Analyzing the Thermodynamics of a Dissociating Porous Sand/Hydrate Mixture," Lawrence National Berkeley Laboratory, Vol. LBNL 49859, p. 1-6, (February 28, 2002).</del>	

Examiner  
Signature*Irakli Kiknadze*Date  
Considered

03/09/2006

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Application Number

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**First Named Inventor**

Barry Freifeld

**Art Unit**

2882

Examiner Name

**Irakli Kiknadze**

Attorney Docket Number

IB-1842

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Footnote
		Country Code <sup>2</sup> Number <sup>4</sup> Kind Code <sup>3</sup> (if known)				

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